JC10 Rec'd PCT/PTO 2 1 APR 2005

PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMNT OF COMMERCE

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1.

TRANSMITTAL LETTER T	ATTORNEY'S DOCKET NUMBER									
DESIGNATED/ELECTE	02-147-TN									
CONCERNING A SUBMISSI	U.S. APPLICATION NO. (Infinance 27 CFR 1.5)									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP03/13385	October 20, 2003	October 22, 2002								
MOTOR										
APPLICANT(S) FOR DO/EO/US Youichi MATSUYAMA										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items										
(5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31).										
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. is attached hereto (required only if not communicated by the International Bureau).										
b. X has been communicated by the International Bureau.										
c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).										
a. X is attached hereto.										
'	bmitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the	International Application under PCT Article	e 19 (35 U.S.C. 371(c)(3))								
=	to (required only if not communicated by th	e International Bureau).								
	b. have been communicated by the International Bureau.									
c. have not been ma	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	de and will not be made.									
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
	9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Prelimina	ary Examination Report under PCT								
Items 11 to 20 below concern documen										
	nent under 37 CFR 1.97 and 1.98.									
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13. X A preliminary amendment.										
14. An Application Data Sheet under 37 CFR 1.76.										
15. A substitute specification.										
16. X A power of attorney and/or chang	e of address letter.									
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.										
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19. A second copy of the English lan	guage translation of the International Applic	cation under 35 U.S.C. 154(d)(4).								
20. Other items or information:										

This collection of information is required by 37 CFR 1.414 and 1.491–1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending u pon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICATI	S. APPLICATION NO. (if known, see 37 CER 1,5) 10/532076 INTERNATIONAL APPLICATION NO. PCT/JP03/13385		ATTORNEY'S DOCKET NUMBER 02-147-TN					
21. The follow	wing fees are subr	mitted:				···		
X a) Basic national fee \$300.			\$300.00	\$ 300.00				
X b) Examination fee \$200.00			\$200.00	\$ 200.00				
X c) Searc	ch fee				\$400.00	\$ 400.00		
	TOTAL OF ABO	OVE CALCULA	TIONS =		\$900.00	\$900.00		
listing or co	fee for specification a omputer program listi of paper or fraction th	ing filed in an elec	in paper over 100 sheets (exc tronic medium). The fee is \$2	luding 50 for e	sequence each additional			
Total Sheets	Extra sheets	Number of ea thereof (round	ach additional 50 or fractio d up to a whole number)	n	RATE			
30 -100 =	0 /50 =	L	0		x \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$. 0.00		
CLAIMS	NUM	BER FILED	NUMBER EXTRA		RATE	\$		
. Total claim	s e	6 - 20 =	0	Х	\$50.00	\$ 0.00		
Independent clair	ms	1 - 3 =	0	Х	\$200.00	\$ 0.00		
MULTIPLE DEPE	ENDENT CLAIM(S	(if applicable)		+	\$360.00	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00				
SUBTOTAL =				\$ 0.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00				
TOTAL NATIONAL FEE =				\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00				
TOTAL FEES ENCLOSED =					CLOSED =	\$ 940.00		
					·	Amount to be refunded:	\$	
						Amount to be charged:	\$	
a. X A check in the amount of \$ 940.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. in the amount of \$ to cover the above								
fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1147. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where a filed and grante	n appropriate tim d to restore the Ir	ne limit under 3 nternational Ap	37 CFR 1.495 has not be oplication to pending sta	en me tus.	et, a petition to	o revive (37 CFR 1.137(a)	or (b)) must be	
SEND ALL CORRESPONDENCE TO:								
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April 21, 2005

PCT DO/EO/US HAND DELIVERY FILING RECEIPT

Applicant:

MATSUYAMA

For:

MOTOR

Docket:

02-147-TN

Attorney:

James E. Barlow

Date of Deposit:

April 21, 2005

The following documents are being hand delivered to, and deposited with, the USPTO at the DO/EO/US, Customer Service Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314 on the above-indicated date, and are addressed to the Commissioner of Patents and Trademarks/Assistant Commissioner for Patents, Mail Stop PCT:

- Return receipt postcard;
- 23 page specification (6 numbered claims);
- <u>7</u> sheets of formal drawings (Figs. 1-9);
- Completed Transmittal Letter Form PTO-1390, including fee calculation sheet;
- executed declaration and power of attorney;
- executed assignment and recordation cover sheet;
- IDS with PTO-1449 form (listing <u>6</u> references) and copies of 2 non-U.S. patent references;
- <u>5</u>-page Preliminary Amendment; and
- a check for \$ 940.00 for payment of basic national stage filing fees and assignment recording fee.